



THE RIGHT SUPPORT OPENS UP THE POSSIBILITIES

TRUS JOIST® TJ® SHEAR BRACE

Walls do more for a house than hold up the weight of the roof. They also have to stand strong against forces of nature that can come from any side. Structural wall bracing helps to protect life and property against damage from lateral (side-to-side) forces. Some municipalities in earthquake-prone regions even require that an engineer of record (EOR) design every house built within their jurisdiction.

The TJ® Shear Brace delivers outstanding lateral force resistance, and it's easy to work with and install.

- Trimmable for added flexibility in the field
- R_d and R_o values consistent with nailed wood-based panels
- Enhanced structural support and safety
- Greater design flexibility for door, garage portal and window placement
- Published design values for the EOR
- Available in a wide range of sizes
- Simple installation saves time and labor costs



THE SIMPLE SOLUTION IS THE BEST SOLUTION

Using site-built wall bracing panels for framing around garage doors, big windows, or walls with multiple windows is complex and time-consuming, and difficulties with hold downs and nailing requirements can lead to red tags.

The TJ® Shear Brace takes the guesswork out of meeting code requirements and satisfies the engineer of record's specifications for resisting lateral forces. It's easy to install, so your framing crews work will go faster and smoother, ensuring accurate installation time after time. It also provides a traditional wood nailing surface that's easy for both framers and trades to work with.

For engineers, the TJ Shear Brace gets the job done whether the issue is high loads, narrow widths, or seismic activity. And then there's the best result of all—a stronger, safer house.

To find out more about TJ Shear Brace, contact your Weyerhaeuser representative.



TJ SHEAR BRACE

- Trimmable in the field for custom heights
- Available in 12", 18" and 24" widths for greater design flexibility
- Available in heights from 8'–12'
- Offers high allowable loads at narrow widths
- Lateral resistance values for wind and seismic design
- Provides an ideal nailing surface
- Drill zones allow field drilling to accommodate trades
- Garage portal system provides increased lateral resistance



CONTACT US

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